

SPRO®

DHQ80/28RG/80M-4

8MP 4 IN 1 IR BULLET CAMERA



8 MEGAPIXEL



2.8 MM



80m IR



IP67



Key Features:

- 8MP(4K) @ 15fps
- 2.8mm fixed Lens
- Up to 80m IR distance (Smart IR)
- 4 in 1 video output (TVI/AHD/CVI/CVBS)
- IP66 waterproof
- DC 12V



SPECIFICATIONS

Model Number	DHQ80/28RG/80M-4
Image Sensor	1/2.7" CMOS
Effective Pixels	3840(H)×2160(V), 8MP
Electronic Shutter Speed	1/3s-1/100000s
Min. Illumination	0.03Lux/F2.0, 30IRE, 0Lux IR on
Max. IR LEDs Length	Up to 80m
IR On/Off Control	Auto/ Manual
IR LEDs	2
Pan/Tilt/Rotation	
Pan/Tilt/Rotation Range	Pan:0°~360° / Tilt: 0° ~ 90° / Rotation: 0° ~ 360°

(continued)

Lens

Lens Type	Fixed lens
Mount Type	M12
Focal Length	2.8mm
Max Aperture	F2.0
Angle of View	125°×105°×56° (diagonal×horizontal×vertical)
Iris type	Fixed Iris
Close Focus Distance	1m
DORI Distance	Detect: 75m Observe: 30m Recognize: 15m Identify: 8m

Video

Resolution	4K (3840×2160); 5M (2592×1944); 4M (2560×1440); 960H (960× 576/960×480)
Frame Rate	CVI: 4K@15fps; 5M@20fps; 4M@25fps, CVBS: PAL/NTSC AHD: 4K@15fps; 5M@20fps; 4M@25fps TVI: 4K@15fps; 5M@20fps; 4M@25fps
Day/Night	Auto (ICR) / Manual
BLC Mode	BLC / HLC / WDR
WDR	120dB
White Balance	Auto / Manual
Gain Control	Auto / Manual
Noise Reduction	2D&3D NR
Smart IR	Yes
Electronic Defog	Yes
Digital Zoom	4X
Mirror	Off/On
Privacy Masking	Off/On (8 Area, Rectangle)

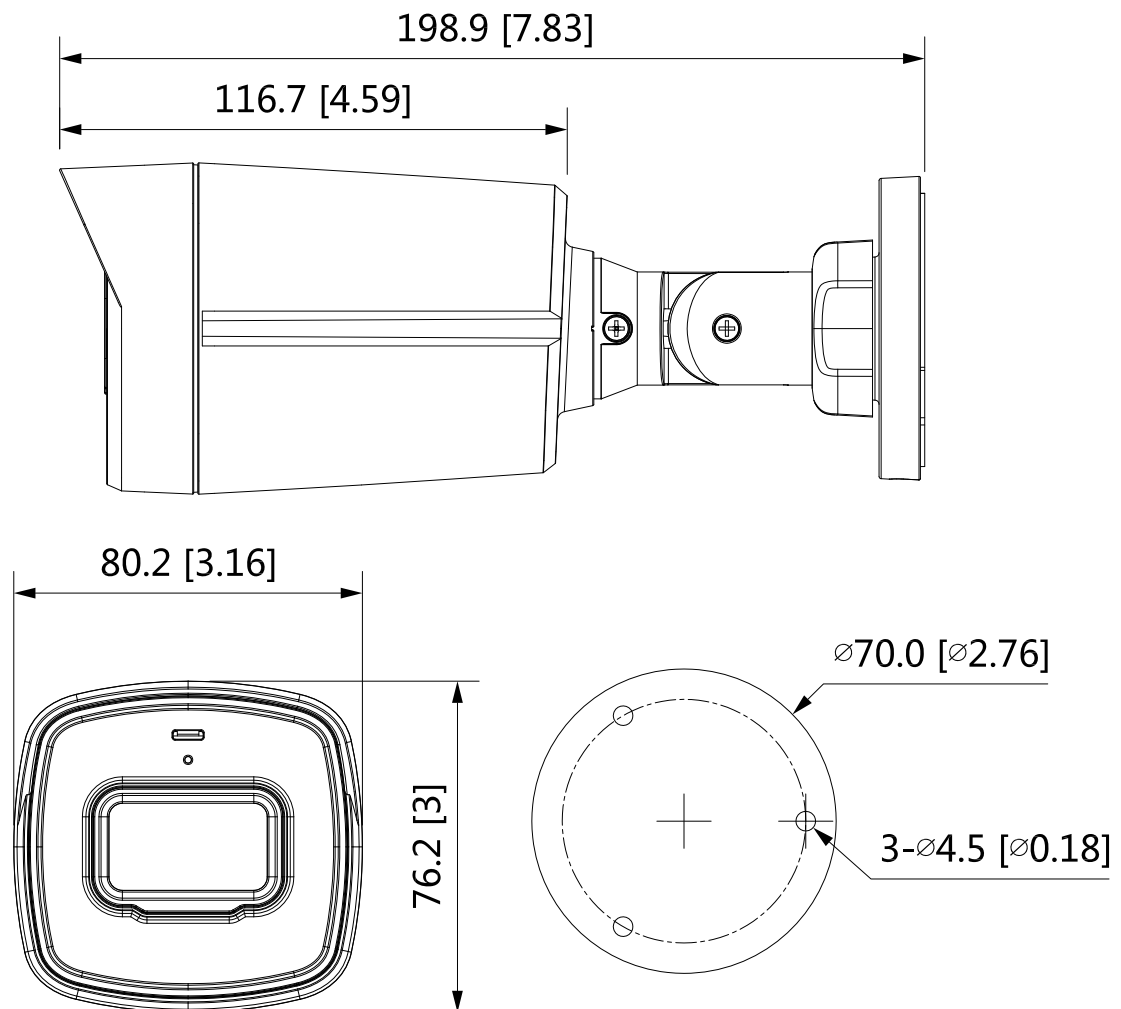
Port

Video Port	Video output choices of CVI/TVI/AHD/CVBS by one BNC port
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General

Power Supply	12V DC ±30%
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Power Consumption	Max 11.3W (12V DC, IR on)
Operating Conditions	-30°C ~ +60°C / Less than 90% RH
Storage Conditions	-30°C ~ +60°C / Less than 90% RH
Ingress Protection	IP67
Casing	Metal front cover + plastic main body
Dimensions	244mm×90mm×90mm (9.61"×3.5"×23.5")
Net Weight	0.42kg (0.93lb)
Gross Weight	0.53kg (1.17lb)



CCTVOUTLET

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